

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kuniaki Nagayama
Patent No. : 7,806,499
Issue Date : October 5, 2010
Serial No. : 10/586,750
Filed : August 1, 2007

Art Unit : Unknown
Examiner : Unknown
Conf. No. : 6016

Title : COMPLEX POINTILLISTIC MULTICOLOR PRINTING

Attn.: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

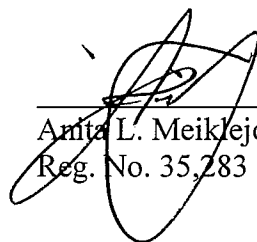
Applicant hereby requests that a certificate of correction be issued for the above patent in accordance with the attached request.

All errors sought to be corrected were made in printing by the Patent and Trademark Office, and no fee is believed to be due.

Please apply any charges or credits to Deposit Account No. 06-1050, referencing attorney docket no. 15934-0005US1.

Respectfully submitted,

Date: 23 NOV 2010



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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,806,499
APPLICATION NO : 10/586,750
DATED : OCTOBER 5, 2010
INVENTOR(S) : KUNIAKI NAGAYAMA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 13, line 26-43, in claim 5, delete “The method of claim 1, wherein the image is defined by a complex wavefront defined by $A(r)e^{i\theta(r)}=A(r)\cos \theta(r)+iA(r)\sin \theta(r)$, wherein $A(r)$ represents a two-dimensional distribution of the wavefront amplitude and $\theta(r)$ represents the two-dimensional distribution of the wavefront phase, and further **comprising** printing dots of the colored inks to represent a real part of a complexel;
printing dots of a transparent ink over the real part of the complexel to create a $\lambda/2$ phase plate when $\cos \theta(r)$ is negative;
printing dots of the colored inks to represent an imaginary part of the complexel;
printing dots of a transparent ink over the imaginary part of the complexel to create a $\lambda/4$ phase plate when $\sin \theta(r)$ is positive; and
printing dots of a transparent ink over the imaginary part of the complexel to create a $3\lambda/4$ phase plate when $\sin \theta(r)$ is negative.”
and insert - - The method of claim 1, wherein the image is defined by a complex wavefront defined by $A(r)e^{i\theta(r)}=A(r)\cos \theta(r)+iA(r)\sin \theta(r)$, wherein $A(r)$ represents a two-dimensional distribution of the wavefront amplitude and $\theta(r)$ represents the two-dimensional distribution of the wavefront phase, and further **comprising**:
printing dots of the colored inks to represent a real part of a complexel;
printing dots of a transparent ink over the real part of the complexel to create a $\lambda/2$ phase plate when $\cos \theta(r)$ is negative;
printing dots of the colored inks to represent an imaginary part of the complexel;
printing dots of a transparent ink over the imaginary part of the complexel to create a $\lambda/4$ phase plate when $\sin \theta(r)$ is positive; and

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APPLICATION NO .: 10/586,750
DATED .: OCTOBER 5, 2010
INVENTOR(S) .: KUNIAKI NAGAYAMA

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

printing dots of a transparent ink over the imaginary part of the complexel to create a $3\lambda/4$ phase plate when $\sin \theta(r)$ is negative. - -, therefor.

In Column 14, line 23, in Claim 13, after “comprising” insert - - : - -

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